Carolina Power & Light Company d/b/a Progress Energy Carolinas, Inc. (South Carolina Only)

# STREET LIGHTING SERVICE SCHEDULE SLR-16 (RESIDENTIAL SUBDIVISIONS)

#### **AVAILABILITY**

This Schedule is available for service supplied in the lighting of residential dedicated public streets by means of mercury vapor or sodium vapor lighting units installed within residential subdivisions, consisting of single or duplex dwelling units, located outside the corporate limits of a municipality at the time of the installation.

This Schedule is not available to supply service for the lighting of parking lots, shopping centers, other public or commercial areas within the residential subdivision, or areas not specifically provided for by the provisions herein.

## **SERVICE**

The service supplied by Company will include the installation of a street lighting system, according to Company's standards and requirements, which will be owned, maintained, and operated by Company including the furnishing of the electricity required for the illumination of the lamps from dusk to dawn. Lighting units will be located by Company to provide the most uniform lighting possible in the residential area. The nominal lumen ratings of the lighting units furnished under the Monthly Rate indicate the class of lamp.

## MONTHLY RATE

The following amount will be added to each monthly bill rendered for residential electric service within the subdivision:

# OVERHEAD DISTRIBUTION AREA:

Bracket mounted, enclosed luminaire on approved wood pole:

1 light per 10 customers or major fraction thereof.

\$ 1.15
1.15
2.27
2.27
3.80
3.80

### UNDERGROUND DISTRIBUTION AREA:

Bracket mounted, enclosed luminaire on approved wood pole:

1 light per 10 customers or major fraction thereof:	
7,000 lumen mercury vapor (see Note 1)	1.69
9,500 lumen sodium vapor	1.69

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1 light per 5 customers or major fraction thereof:	
7,000 lumen mercury vapor (see Note 1)	3.37
9,500 lumen sodium vapor	3.37
1 light per 3 customers or major fraction thereof:	
5 1 v	5 61
7,000 lumen mercury vapor (see Note 1)	5.64
9,500 lumen sodium vapor	5.64
Bracket mounted, enclosed luminaire on standard fiberglass or n 1 light per 10 customers or major fraction thereof:	netal pole*:
7,000 lumen mercury vapor (see Note 1)	1.84
9,500 lumen sodium vapor	1.84
1 light per 6 customers or major fraction thereof: 7,000 lumen mercury vapor (see Note 1)	3.04
9,500 lumen sodium vapor	3.04
1 light per 3 customers or major fraction thereof: 7,000 lumen mercury vapor (see Note 1) 9,500 lumen sodium vapor	6.14 6.14

<sup>\*</sup>Metal will be installed in locations where fiberglass cannot be used as determined by Company on or after January 15, 1997.

Approved direct buried fiberglass post-mounted type luminaire:

1 light per 6 customers or major fraction thereof:	
7,000 lumen mercury vapor (see Note 1)	3.04
9,500 lumen sodium vapor	3.04
1 light per 3 customers or major fraction thereof: 7,000 lumen mercury vapor (see Note 1) 9,500 lumen sodium vapor	6.14 6.14

Mercury vapor units converted before November 1, 1984 to 12,000 lumen retrofit sodium vapor units, add to mercury vapor prices:

If 1 light per 10 customers:	.12
If 1 light per 5 customers:	.25
If 1 light per 6 customers:	.20

Note 1: Mercury vapor or retrofit sodium vapor fixtures are not available to new installations. A similar style 9500 lumen sodium vapor fixture will be installed as a maintenance replacement when an existing mercury vapor and retrofit sodium vapor ballast or fixture fails.

# **ANNEXATION CONSIDERATIONS**

- 1. If any of the following conditions exist, the developer of the subdivision will be required to obtain from the municipal governing agency its written approval of the street lighting service being provided under this Schedule and the number and location of the lights to be installed:
  - a. The subdivision abuts a boundary of the municipality.
  - b. It is known that the subdivision will be annexed into the municipality.

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- c. The municipal governing agency has enacted a subdivision control ordinance which applies to the subdivision or any portion thereof.
- 2. If the subdivision is subsequently annexed, and the municipality accepts the street lighting under a street lighting service contract on the rate for the equivalent lighting unit, the following will apply:

OVERHEAD DISTRIBUTION - If the municipality accepts the street lighting service under Street Lighting Service Schedule SLS, no monthly customer charge will be applied to the subdivision residents.

UNDERGROUND DISTRIBUTION - If the municipality accepts the street lighting service under Street Lighting Service Schedule SLS and agrees to pay the contribution under the schedule for the street lighting system, no monthly customer charge will be applied to the subdivision residents. If the municipality accepts the street lighting service but does not agree to pay the contribution for the underground system, the monthly customer charges will be reduced according to the following schedule:

7,000 Lumen Mercury Vapor	9,500 Lumen Sodium Vapor
\$1.69 charge reduced to \$0.30	\$1.69 charge reduced to \$0.40
\$1.84 charge reduced to \$0.35	\$1.84 charge reduced to \$0.50
\$3.37 charge reduced to \$0.55	\$3.37 charge reduced to \$0.75
\$3.04 charge reduced to \$0.60	\$3.04 charge reduced to \$0.85
\$5.64 charge reduced to \$0.65	\$5.64 charge reduced to \$0.89
\$6.14 charge reduced to \$0.70	\$6.14 charge reduced to \$0.99

The retrofit 12,000 Lumen Sodium Vapor units will be reduced to the corresponding reduced 7,000 Lumen Mercury Vapor Monthly Customer Charge.

3. If the subdivision is subsequently annexed, and the municipality does not accept the installed street lighting under a street lighting service contract, the service will continue to be provided under this Schedule with the applicable monthly charges.

# NONREFUNDABLE CONTRIBUTION

Normally a contribution will not be required for service under this Schedule. Company will require a nonrefundable contribution from the developer under the following conditions:

- 1. Unusual Circumstances In the event rock, unstable soil, or other conditions require the use of materials and methods of installation other than Company's normal materials and methods, the developer will contribute the additional cost incurred thereby.
- 2. Paved Areas If Company has to install any portion of the street lighting system under existing paved areas, the developer will either cut and replace the pavement or contribute to Company the additional cost incurred to install its facilities under the paved area.
- 3. Excess Circuitry When any lighting unit is located so that the span of underground cable necessary to serve such unit exceeds 250 feet, the developer will contribute the sum of the estimated installed costs of all such overages within the subdivision.

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## **EXISTING SUBDIVISIONS**

Street lighting service under this Schedule will be available in existing residential subdivisions provided Company receives a petition requesting this service signed by all the owners of residential lots within the subdivision. When the electrical distribution system within the subdivision is installed underground, the persons requesting the installation of the street lighting system will pay to Company, in addition to any contribution required above, a nonrefundable contribution equal to the cost of trenching and backfilling necessary for the installation of the street lighting system. If a contribution is required under Excess Circuitry, that portion of trenching and backfilling included in such contribution will be excluded from the preceding requirement. Relandscaping of the area necessary due to the installation of the street lighting system will be the responsibility of the residents within the subdivision. The appropriate monthly charge as set forth above will be applied to the monthly billings of all residents in the subdivision.

### FUEL AND DSM/EE ADJUSTMENT

Fuel and related environmental costs as set forth in Rider No. 39A and demand side management and energy efficiency costs as set forth in Rider DSM/EE-2 are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE-2 are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina.

### SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

### **PAYMENTS**

The monthly charges set forth under this Schedule will be billed in conjunction with the normal bill for residential service. The total of the bill so rendered shall be subject to the terms and conditions of the Service Regulations approved and on file with the state regulatory commission. Failure to pay the total bill rendered when due and payable shall constitute a failure to pay the bill for residential service.

### CONTRACT PERIOD

The applicable monthly charge set forth in this Schedule shall be applied to the monthly billings of all residents in the subdivision as long as street lighting service is provided under any of the conditions as set out herein.

Supersedes Schedule SLR-13
Effective for bills rendered on and after July 1, 2010
SCPSC Docket Nos. 2010-001-E, Order No. 2010-456 and 2010-161-E, Order No. 2010-455

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